Index of Claims

| Applicati | on/Control | No. |
|-----------|------------|-----|
|-----------|------------|-----|

10/725,595

Examiner

Wen-Ying P. Chen

Applicant(s)/Patent under Reexamination

LYU, JAE-JIN Art Unit

2871

| ~ | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| 2 | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | \neg | Claim Date | | | | | | | | | | 1 | | aim | Date | | | | | | | | | |
|------------|----------|------------|--------------|---------------|----------------|-------------------------------------|----------------|----------------|------------|----------|----------|----------|------------|----------|-----------------|---|---|--|----------|-----------------|----------|----------|------------|----------|----------|----------|-----------|----------|-----------------|----------|-----------------|
| Ula Ula | 11/11 | - | | $\overline{}$ | <u> </u> | 7418 | , | | т | \dashv | Lie | 11111 | 1 | | _ | ان | T | $\overline{}$ | т | т_ | ┨ | | 2011 | - | Т | \neg | ᅮ | 1 | - | _ | $\overline{}$ |
| Final | Original | 6/20/02 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | |
| | 1 | + | | 寸 | ヿ | | 寸 | | ヿ | ╗ | | 51 | | \neg | | 7 | | \top | 7 | | 1 | | 101 | | T | \neg | T | | T | | |
| | 2 | + | \Box | | | | | T | 寸 | 7 | | 52 | | \neg | \neg | \dashv | 十 | \top | ヿ | | 1 | | 102 | | 7 | | 7 | ヿ | 丁 | 丁 | |
| | 3 | + | 寸 | ヿ | | | | | T | | | 53 | | | \neg | \neg | T | | T | | 1 | | 103 | | \neg | ╗ | \exists | П | П | П | П |
| | 4 | + | | | | | \neg | | | ╗ | | 54 | | | | | | Т | Т | | | | 104 | | | \Box | | | | | \perp |
| | 5 | + | | \neg | 一 | | | | | | | 55 | | | | Т | | | | | | | 105 | | | | | | | | |
| | 6 | + | | | | | | | \neg | | | 56 | | | T | \Box | П | | | |] | | 106 | | Т | | \Box | | | | |
| | 7 | + | | | | | | | | | | 57 | | | 丁 | | T | | | | | | 107 | | Ţ | | | | | | \perp |
| | 8 | + | | Ī | | П | | | | | | 58 | | | | | | | | |] | | 108 | | | | | | | | |
| | 9 | + | П | \neg | ヿ | | | | | | | 59 | | | | П | | | \Box | |] | | 109 | | | | | | | | |
| | 10 | + | П | | | | | | | | | 60 | | | | | | | | | | | 110 | | \perp | | | | | | \perp |
| | 11 | + | П | \neg | | П | | | | | | 61 | | | | | | | | |] | | 111 | | | | | | | | \perp |
| | 12 | + | | 寸 | | | | | | | | 62 | | | $ \mathbb{J} $ | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oxed{I}$ | \Box | $\Box \Box$ |] | | 112 | | | | | | | | \perp |
| | 13 | + | | | | | | | | | | 63 | | | | $oldsymbol{ol}}}}}}}}}}}}}}}$ | \Box | | \Box | | _ | | 113 | | | \perp | [| | _[| [| \perp |
| | 14 | + | | | | | | | | | | 64 | | | \Box | \Box | $oldsymbol{\perp}$ | $\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | \prod | | 1 | | 114 | | | | \perp | | | _ | \perp |
| | 15 | + | | | | | | | | | | 65 | | | ⅃ | \Box | \Box | $oxed{\bot}$ | \prod | | 1 | | 115 | | | \perp | \perp | _ | ļ | | \perp |
| | 16 | + | | | | | | | | | | 66 | | | | \bot | | | _[| | 4 | L | 116 | | \perp | \dashv | _ | | _ | ļ | \perp |
| | 17 | + | | | | | | | | | | 67 | L | | | | | | | | | L | 117 | | _ | 4 | _ | _ | _ | _ | |
| | 18 | + | | | | | | | | | | 68 | | | | | \perp | | | | 1 | <u></u> | 118 | | _ | _ | _ | _ | _ | | _ |
| | 19 | + | | | | | | | | | | 69 | | | | | | \perp | \perp | | ╛ | | 119 | Ш | \perp | _ | _ | _ | _ | _ | _ |
| | 20 | + | | | | | | | | | | 70 | | | | | | | | | _ | | 120 | \sqcup | | _ | _ | | | _ | ightharpoonup |
| | 21 | + | | | | | | | | | | 71 | | | | \perp | \perp | | | | _ | | 121 | | _ | 4 | | _ | _ | | _ |
| | 22 | + | | | | | | | | | | 72 | | | | \perp | | \perp | _ | | 1 | | 122 | Ш | _ | \perp | _ | \perp | | _ | 4 |
| | 23 | + | | | | | | | | | | 73 | L. | Ш | | | | \bot | _ | | 1 | | 123 | Ш | 4 | _ | _ | | \dashv | _ | \dashv |
| | 24 | + | Ü | | | | | | | | | 74 | L | Ш | | _ | \perp | \perp | | | 4 | <u></u> | 124 | Ш | _ | | | _ | _ | _ | \dashv |
| | 25 | + | | | | | | | | | | 75 | <u></u> | Ш | | _ | _ | \dashv | _ | _ | 4 | ļ | 125 | | \dashv | _ | _ | _ | \Box | _ | \dashv |
| | 26 | + | | | | | | | | | | 76 | L | Ш | | | | \perp | _ | | 1 | | 126 | | _ | 4 | _ | | | _ | _ |
| | 27 | + | | | | | | | | | | 77 | L | | | | _ | | _ | | 1 | | 127 | \sqcup | 4 | _ | _ | | | _ | _ |
| | 28 | + | | | | Ш | L | <u> </u> | | | | 78 | _ | | \Box | _ | _ | 4 | _ | | 4 | <u> </u> | 128 | Ш | _ | \dashv | | _ | | \dashv | |
| | 29 | + | | | <u> </u> | | | | Ш | | | 79 | L | Ш | \Box | 4 | _ | _ | _ | | 4 | | 129 | \sqcup | \dashv | 4 | _ | _ | | | \dashv |
| | 30 | + | | | | | | | Ш | _ | | 80 | L | | | 4 | _ | _ | _ | _ | 4 | | 130 | \sqcup | \dashv | 4 | 4 | _ | | | |
| | 31 | + | | | | | L | L | | _ | | 81 | ļ | | | _ | _ | _ | 4 | | 4 | | 131 | \sqcup | 4 | _ | _ | | | _ | \dashv |
| | 32 | + | $oxed{oxed}$ | | Щ | | <u> </u> | | Ш | \Box | <u> </u> | 82 | <u> </u> | <u> </u> | \sqcup | _ | | 4 | _ | _ _ | 4 | | 132 | \sqcup | 4 | _ | | _ | L. | - | - |
| | 33 | | \perp | | L | Ш | <u> </u> | L | \sqcup | _ | | 83 | ┞ | | \sqcup | _ | | - | _ | _ _ | 4 | | 133 | | 4 | _ | | | | _ | \dashv |
| <u></u> | 34 | \perp | Ш | Ш | <u> </u> | Ш | <u> </u> | _ | Ш | _ | <u> </u> | 84 | ┞. | \sqcup | \sqcup | _ | 4 | \dashv | 4 | _ _ | 4 | | 134 | \vdash | \dashv | _ | _ | | \square | | + |
| | 35 | 1_ | <u> </u> | | _ | L. | <u> </u> | <u> </u> | Щ | _ | | 85 | <u> </u> | \vdash | \sqcup | | _ | | 4 | $-\!\!\!\!+$ | 4 | <u> </u> | 135 | \vdash | | _ | \dashv | | \vdash | _ | + |
| | 36 | \perp | \sqcup | | <u> </u> | $oxed{oxed}$ | <u> </u> | L_ | Ш | _ | | 86 | ↓_ | <u> </u> | Ш | _ | 4 | _ | _ | - | 4 | | 136 | ╁ | _ | _ | _ | _ | $\vdash \vdash$ | \dashv | \dashv |
| | 37 | 上 | $oxed{oxed}$ | Ш | <u> </u> | _ | <u> </u> | | Ш | 4 | | 87 | ┺ | <u> </u> | \sqcup | _ | | \dashv | _ | | 4 | <u> </u> | 137 | \vdash | - | \dashv | - | | $\vdash \vdash$ | | + |
| <u></u> | 38 | \perp | $oxed{oxed}$ | L_ | <u> </u> | | 1 | L_ | Ш | _ | | 88 | ╄ | <u> </u> | \sqcup | _ | _ | \dashv | | - | 4 | <u> </u> | 138 | \vdash | - | - | _ | | \vdash | _ | \dashv |
| <u></u> | 39 | 1_ | $oxed{oxed}$ | <u> </u> | <u> </u> | <u>L</u> | L. | <u> </u> | Ш | _ | <u> </u> | 89 | 1 | Ь_ | \sqcup | _ | \dashv | - | 4 | _ | 4 | | 139 | \vdash | 4 | _ | _ | | $\vdash \vdash$ | _ | \dashv |
| | 40 | <u> </u> | $oxed{oxed}$ | L | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _ | <u> </u> | Ш | _ | | 90 | lacksquare | <u> </u> | dash | | \dashv | _ | _ | _ | 4 | <u> </u> | 140 | | | _ | _ | | Н | \dashv | \dashv |
| <u> </u> | 41 | 1 | | L_ | <u> </u> | <u> </u> | <u> </u> | \vdash | Ш | _ | <u> </u> | 91 | 1 | <u> </u> | \sqcup | | 4 | 4 | _ | - | 4 | <u> </u> | 141 | \vdash | _ | | _ | | \vdash | \dashv | - |
| | 42 | 1 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ⊢ | Щ | _ | | 92 | ╄ | ـــ | \sqcup | | _ | \dashv | | - | 4 | <u> </u> | 142 | | | _ | _ | | | | \dashv |
| | 43 | _ | 1_ | <u> </u> | L | <u> </u> | 1_ | _ | Ш | _ | | 93 | 1 | <u> </u> | \sqcup | | _ | _ | _ | | 4 | - | 143 | + | - | | _ | _ | Н | _ | \dashv |
| | 44 | ╄ | ↓_ | $oxed{oxed}$ | <u> </u> | \vdash | <u> </u> | <u> </u> | | _ | | 94 | | | \vdash | _ | | -+ | _ | \vdash | 4 | | 144 | + | _ | | _ | | Н | \dashv | + |
| <u> </u> | 45 | 1_ | 1 | <u> </u> | ⊢- | \vdash | ├ | - | \vdash | \dashv | | 95 | | ⊢ | dash | _ | | -+ | _ | - | 4 | | 145 | ₩ | | | | | Н | - | |
| <u> </u> | 46 | ╀ | ⊢ | <u> </u> | - | ⊢ | ├- | ├- | \vdash | \dashv | - | 96 | \vdash | ├ | $\vdash \vdash$ | | - | - | - | $\vdash \vdash$ | \dashv | - | 146 | ╁┼ | - | \dashv | | <u> </u> | \vdash | | \dashv |
| | 47 | ↓_ | 1 | ऻ_ | ├ - | | ├- | ⊢ | \vdash | _ | | 97 | | - | \vdash | | \dashv | -+ | \dashv | $\vdash \vdash$ | 4 | | 147 | ╁┼┤ | | | | - | | | $\vdash \vdash$ |
| <u></u> | 48 | +- | \vdash | ├ | ⊢ | \vdash | ├- | 1- | \vdash | | - | 98 | + | - | \vdash | \dashv | \dashv | -+ | \dashv | - | 4 | - | 148 | + | | \dashv | | - | \vdash | | \vdash |
| <u></u> | 49 | \vdash | \vdash | | \vdash | ┼- | — | ₩- | - | \Box | <u> </u> | 99 | +- | ⊢ | Н | - | - | \dashv | - | | ┥ | | 149 150 | +- | \dashv | - | | H | \vdash | | \vdash |
| Ш | 50 | <u>L</u> . | <u>L</u> _ | | | <u> </u> | <u></u> | | | | | 100 | $_{\perp}$ | 1 | | | | | | LI_ | ┙ | L | 1 100 | 1 | | | | L | لـــــــا | L | iL |